

SOUTH PRODUCTION NOTES

Oct 16, 2015

11-7 Shift notes

BASF EMPLOYEES

22 Last Recordable

22 Last Lost Time

SAFETY Notes: Please keep the tow motor traffic speed down in the plant, especially around corners, through doorways and inside buildings. Also, be sure to use your horn to let others know you are in the area.

There is a lot of work going on in Alumina Gel around RC #5. Be aware of your surroundings if you are in the area!

Title V Notes: Keep eye on Trimer stage 2 and stage 3. They are both in range while we are running

#1 MED / AI 5637:

Hold...we have plenty of bags on the floor to feed the calciner but still not feeding yet until pfadler drying done or whenever engineering advises.

#1 RC / AI 5637:

Not feeding yet until pfadler drying done or whenever engineering and production team advises.

#2 MED line / Cu 0560:

On hold until calciner is repaired and feeding again.

#2 RC/ Cu 0560:

Down for maintenance work. Rollers need to be repaired on the discharge end.

#3 MED line / D 0704:

Finished. On hold. Dryer spiral is making a lot of noise. WO submitted.

End seals will need greased once a shift.

#3 RC / D 0704:

Continue.

MAKE SURE ALL BAGS ARE CLOSED COMING OFF THE CALCINER, AND BE SURE THE LABEL POUCH IS SECURE!

#4 RC / D 0222:

Bag #1 was remade weighed ~1200 #'s. Waiting on lab results.

#5 RC / Hold for refractory repair:

Cleaning is ongoing, area roped off from earlier work

The Feed end rotolock has been dropped so that we can clean it out (it was clogged with material).

Need to locate more cartridges

Need a WO to reinstall feed end rotolock.

WOW for the 5A blowdowns again. They are still not working well

#6 RC & Dryer / D 1765 LAQ done, cleaning:

Clean up will be a 5 day. Getting everything locked out midnight shift, then start with vacuuming dryer (use precious metals vacuum, clean it out first). All vacuumed material needs to be put into a blue drum and label as fines. Buggies should now be all clean for next product.

West Pfaudler / 4601

3rd batch was unloaded. Next batch first impreg solution is being made up.

On the new panel-view, Kirk has added a pfaudler lid pressure average in the upper left corner. It is not really giving us a good number as to the pressure in the pfaudler.

East Pfaudler/ D 1765 LAQ done:

Pfaudler and hopper have been washed out and the lid has been reinstalled. Holding until the next product is decided upon.

6 Tank: Tank empty

7 Tank: Cleaned and rinsed

National Dryer / Clean.

Hold

PK Blender: D 0222 impregs:

PK has been washed out.

Floor has been washed down.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

Gauge should be reset at 3.5 and 4.25

Abbe Blender: D 5206 is next

Fence repair was done on Friday. Callihan working on getting the door switches put back on Thursday. Holding for #4 RC.

HF CD is on Andrew's desk.

Operators may need a refresher on HF and procedures for running 5206.

NOTE: flow meter parts delivered and reinstalled.

Tower 3 / QVAM next:

Continue running. Should be down sometime middle afternoon shift Friday.

Tower 6 / DPT 101:

All E-403 tablets are here. Sample indicated very high fines...Kristen was informed and she advised that we are to not load tower yet. Production team will discuss options/plan on Friday morning.

Need to have Kirk troubleshoot when tower is under H2.

Cu-0860 repacking in screening room:

Will need to inspect lots 341-349 and 363-369 when they come in.

North Screener / DPT-0101:

Done.

South Screener / DPT-0101:

Done.

#2662 (west) Pill Machine /

Machine together and working on dry run late afternoon Wednesday. Operator reported that oil pump making noise, needs inspected by mechanic (work order written).

#2664 (east) Pill Machine /

Down for cleaning, retooling. Table seals in, continue installation

TK #2 / down:

Unloaded all cars for refractory repairs.

TK #4 / Cu 0540:

Refractory work completed, firing up kiln and installing saggars. Saggars should be done early midnight shift...when up to temp, start loading.

Harrop Kiln / AI 3920:

All material is finished. Need to evaluate if we can rebuild the cars while it is down.

Building 27 Belt Filter / Cu 6081:

Restarting belt, getting strike made and start feeding when ready. NOTE: we are using 3 tank in place of 4 tank.

-When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution. This means we will need to choke back the suction to tank two in order to get enough suction to trigger the interlock.

PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler/CTO
- 2) West Pfaudler
- 3) South Precip/Dry
- 4) West Blender Pill Room
- 5) V-2046 Milling/Mill/Dust Collector/Dumper
- 6) #4 RC for D-0222
- 7) #2 MED/#2RC
- 8) #1 MED/#1RC
- 9) Reduction Towers
- 10) #2 RC North
- 11) #3MED/#3RC
- 12) North PK/Wyssmont